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## REISSUE APPLICATION DECLARATION BY THE INVENTOR

Docket Number (Optional)  
42525-0955

I hereby declare that:

Each inventor's residence, mailing address and citizenship are stated below next to their name.

I believe the inventors named below to be the original and first inventor(s) of the subject matter which is described and claimed in patent number 6,477,335, granted November 5, 2002, and for which a reissue patent is sought on the invention entitled Toner Cartridge Identification System for a Printer.

the specification of which

 is attached hereto. was filed on \_\_\_\_\_ as reissue application number \_\_\_\_\_ and was amended \_\_\_\_\_ (If applicable)

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

 I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b). Attached is form PTO/SB/2B (or equivalent) listing the foreign applications.

I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)

 by reason of a defective specification or drawing. by reason of the patentee claiming more or less than he had the right to claim in the patent. by reason of other errors.

At least one error upon which reissue is based is described below. If the reissue is a broadening reissue, such must be stated with an explanation as to the nature of the broadening:

In accordance with 37 CFR 1.175, Applicants believe that the original patent, namely, U.S. Patent No. 6,477,335, claims less than they have a right to claim in the patent. Henceforth, Applicants hereby submit this broadening reissue application.

First, the issued claims are unnecessarily narrow because they recite "a series of magnetic elements," whereas the newly added claims recite just "a first magnetic element."

Secondly, the issued claims are also narrow because they recite "a plurality of magnetic field detecting switches," whereas the newly added claims recite just "a first magnetic field detecting switch."

Thirdly, the issued claims further recite "a series of magnetic elements on a printer" whereas the newly added claim 18 does not require "magnetic elements on a printer."

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Apr 12 04 01:32p

04/12/04 01:35pm P. 001

Apr 12 04 01:18p

P.1

PTO/SB/1 (04-07)

Approved for use through 12/31/2000 GSA GEN-0053

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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(REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 2)

Docket Number (Optional)  
42825-0915

All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant. As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this

Name(s) Registration Number

Julia Lora 67-758

and all attorneys associated with CUSTOMER NUMBER 21611

Correspondence Address. Direct all communications about the application to:

 Customer Number

21611

OR

 Firm or

Address

Address

City

State

Zip

Country

Telephone

Fax

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.

Full name of sole or first inventor (given name, family name)

RONALD V. SURYA

Inventor's signature

Ronald V. Surya

Date 4/13/2004

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Mailing Address Same as residence LAGUNA HILLS, CA 92653

Full name of second joint inventor (given name, family name)

GREGORY S. KUSSMAN

Inventor's signature

Date 4/13/04

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Citizenship USA

Mailing Address Same as residence

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Full name of third joint inventor (given name, family name)

CHESTON NUNG YIN CRAN

Inventor's signature

Date 4/13/04

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 Additional joint inventors or legal representative(s) are named on separately numbered sheets forms PTO/SB/02A or 02LR attached

(Page 2 of 2)

<b>REISSUE APPLICATION: CONSENT OF ASSIGNEE; STATEMENT OF NON-ASSIGNMENT</b>		Docket Number (Optional)  42525-0955
This is part of the application for a reissue patent based on the original patent identified below.		
Name of Patentee(s) <b>Surya et al.</b>		
Patent Number <b>6,477,335</b>	Date Patent Issued <b>November 5, 2002</b>	
Title of Invention <b>TONER CARTRIDGE IDENTIFICATION SYSTEM FOR A PRINTER</b>		
<p>1. <input checked="" type="checkbox"/> Filed herein is a statement under 37 CFR 3.73(b). (Form PTO/SB/96)</p> <p>2. <input type="checkbox"/> Ownership of the patent is in the inventor(s), and no assignment of the patent is in effect.</p>		
<p>One of boxes 1 or 2 above must be checked. If multiple assignees, complete this form for each assignee. If box 2 is checked, skip the next entry and go directly to "Name of Assignee".</p> <p>The written consent of all assignees and inventors owning an undivided interest in the original patent is included in this application for reissue.</p>		
<p>The assignee(s) owning an undivided interest in said original patent is/are <u>Troy Group, Inc.</u>, and the assignee(s) consents to the accompanying application for reissue.</p>		
Name of assignee/inventor (if not assigned)		
Troy Group, Inc.		
Signature 	Date <b>4-7-2004</b>	
Typed or printed name and title of person signing for assignee (if assigned)		
<b>Brian P. Dirk, Vice Chairman</b>		

This collection of information is required by 37 CFR 1.172. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Surya et al.Application No./Patent No.: 6,477,335Filed/Issue Date: November 5, 2002Entitled: **TONER CARTRIDGE IDENTIFICATION SYSTEM FOR A PRINTER**Troy Group, Inc., a Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

- the assignee of the entire right, title, and interest; or
- an assignee of less than the entire right, title and interest.

The extent (by, percentage) of its ownership interest is \_\_\_\_\_ %  
in the patent application/patent identified above by virtue of either:

A.  An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 011811, Frame 0345, or for which a copy thereof is attached.

OR

B.  A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
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Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

Additional documents in the chain of title are listed on a supplemental sheet.

Copies of assignments or other documents in the chain of title are attached.

NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to  
Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See  
MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

4-7-2004

Date

949 250 3280

Telephone number

Brian P. Dirk

Typed or printed name



Signature

Vice Chairman

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETE D FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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AUGUST 20, 2001

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\*101815370A\*

**CORRECTED  
NOTICE**

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 05/11/2001

REEL/FRAME: 011811/0345  
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

KUSSMANN, GREGORY S.

DOC DATE: 05/07/2001

ASSIGNOR:

SURYA, RONALD V.

DOC DATE: 05/07/2001

ASSIGNOR:

YIN, CHESTO SUNG

DOC DATE: 05/07/2001

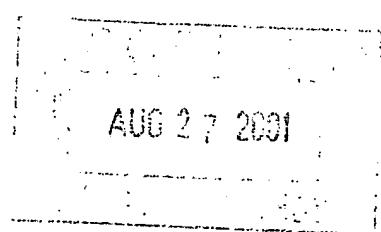
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SERIAL NUMBER: 09853269

FILING DATE: 05/11/2001  
ISSUE DATE:

PATENT NUMBER:





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OFFICE OF PUBLIC RECORDS